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## INTIAL IMS PROJECT DIRECTION

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#### **PURPOSE:**

The Mono County IMS (interactive mapping system) project, will provide GIS data and services to any county staff person able to use the county's intranet. The final product of the IMS project will include a web-browser based "front end" that allows users to interact with the GIS data listed on the following pages. This project will effectively create a Central Repository for data storage and facilitate sharing between different departments and agencies. Once the system has been completed, users can expect increased efficiency with most every-day tasks, since the system will put a great deal of information at their fingertips.

### **BENEFITS:**

The greatest benefit of this project is that people with little or no GIS experience could use and interact with data and information previously restricted to those with extensive GIS training. These interactions would include simple data analysis (problem solving), data queries, and the ability to produce custom maps - all tasks that can be accomplished without complicated software.

Although the final IMS product will in some way benefit every county department, as well as outside agencies and organizations, the early stages of the project target the following departments and entities:

- 1. Mono County Assessor's Office
- 2. Mono County Public Works Department
- 3. Mono County Planning Department
- 4. Mono County Local Transportation Commission

## **OVERALL PROCESS:**

The process began with developing project scoping parameters that identifed potential users of the system. Once determined, these departments and entities were asked what data they would like to have included in the system. Based on responses and group meetings, the list of data to be included was narrowed down and ultimately finalized. Each data set was then reviewed in order to determine costs associated with creating or integrating these data sets.